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~~10~~. (New) A method for selecting a storage medium from a plurality of storage mediums assigned to a playback device for reading out and reproducing stored data, and which is storable in a storage arrangement, the method comprising:

determining a playback probability as a function of a time assigned to the playback device for a respective storage medium for reading out and reproducing stored data, wherein the time is longer for a determined lower playback probability for the respective storage medium; and

releasing one storage medium of the plurality of storage mediums having a lowest playback probability for ejection from one of the playback device and from the storage arrangement.

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~~11~~. (New) The method of claim ~~10~~, wherein in the step of releasing, the one storage medium is released if there is an ejection prompt.

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~~12~~. (New) The method of claim ~~11~~, wherein an ejection prompt is provided when a supply arrangement for storing the plurality of storage mediums is full, and an additional storage medium is to be inserted into one of the playback device and the storage arrangement when the ejection prompt is detected.

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~~13~~. (New) The method of claim ~~11~~, wherein the ejection prompt is provided when a suitable operating function is activated at the one of the playback device and the storage arrangement.

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~~14~~. (New) The method of claim ~~10~~, wherein the playback probability is determined as a function of a frequency with which stored data of the one storage medium is read out and reproduced by the playback device, and the playback probability for the one storage medium is determined to be greater for a greater frequency.

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~~15~~. (New) The method of claim ~~14~~, wherein less current read-out operations and reproduction operations are given a lesser valuation when determining the frequency.

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~~16~~. (New) The method of claim ~~10~~, further comprising:

releasing for ejection another storage medium of the plurality of storage mediums differing from the one storage medium and having a next lowest playback probability, in

response to one of the one storage medium being released for ejection for a predefined time of not being removed and the one storage medium being reinserted.

18 11  
 17. (New) The method of claim 10, further comprising storing one of a non-removal of the one storage medium released for ejection for a predefined time and reinsertion of the one storage medium;

wherein:

the playback probability for the one storage medium is determinable as a function of one of a stored non-removal and a stored reinsertion; and

the playback probability for the one storage medium is determined to be greater for one of the non-removal and the reinsertion.

19 11  
 18. (New) The method of claim 10, wherein at least one selection operation for ejecting the one storage medium initiated at an operator device is stored, and playback probabilities for the plurality of storage mediums are determinable as a function of at least one stored selection operation.

20 11  
 19. (New) The method of claim 10, wherein the storage medium includes an optical storage disk.

21 11  
 20. (New) The method of claim 10, wherein the playback device includes a compact disk changer.

22 11  
 21. (New) The method of claim 10, wherein the storage medium includes an optical storage disk, and the playback device includes a compact disk changer.

23 13  
 22. (New) The method of claim 12, wherein the ejection prompt is detected by a proximity sensor.

24 14  
 23. (New) The method of claim 13, wherein the suitable operating function is activated by manipulating a button.--.